Wall Mounted Hoods

Owners Manual

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Arda®

Style your kitchen

IMPORTANT SAFETY INFORMATION

Read the complete manual carefully before installation

Intended for Domestic Kitchen Use Only

Warnings:

TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR PERSONAL INJURY, PLEASE OBSERVE THE FOLLOWING:

1. Installation and electrical work must be done by a qualified person in accordance with all applicable codes and standards
2. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person to avoid a hazard. Any modifications that may be required to the electrical system for the installation of the range hood must only be made by qualified electricians.
3. Before servicing or cleaning unit, switch power off at the service panel. Lock panel to prevent power from being switched on accidentally.
4. Use this unit only in the manner intended by the manufacturer.
5. Sufficient air is needed for combustion and exhausting of gases through the chimney of fuel burning equipment to prevent back drafting. Follow the heating equipment manufacturer's guidelines and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
6. When cutting or drilling into wall or ceiling, be carefuly to do not damage exsisting electrical wiring and other hidden utilities.
7. Ducted fans must always be vented to the outdoors.
8. To reduce the risk of fire, use only metal ductwork.
9. This unit must be grounded.

TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

1. Never leave surface units unattended at high settings. Boil-overs cause smoke and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.
2. Always turn hood ON when cooking at high heat.
3. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
4. Use proper pan size. Always use cookware appropriate for the size of the surface element.

WARNING

TO REDUCE THE RICK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING:

1. SMOTHER FLAMES with a close-fitting lid, cookie sheet or metal tray, and then turn off the burner. If the flames do not go out immediately, evacuate and call the fire department.
2. NEVER PICK UP A FLAMING PAN. – You may be burned.
3. DO NOT USE WATER, including wet dishcloths or towels – a violent steam explosion will result.
4. Use an extinguisher ONLY if:
    - You know you have a Class ABC extinguisher and you already know how to operate it.
    - The fire is small and contained in the area where it started.
    - The fire department is being called.
    - You can fight the fire with your back to an exit.

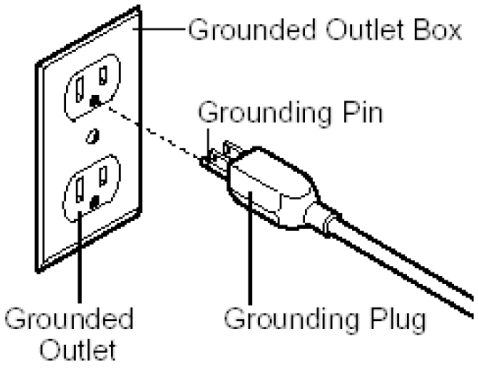
CAUTION

1. To reduce the risk of fire and to properly exhaust air, be sure to duct air outside. Do not vent exhaust air into spaces within walls or ceiling or into attics, crawl spaces or garages.
2. Take care when using cleaning agents or detergents.
3. **Avoid using food products that produce flames under the range hood.**
4. The range hood must only be used for the exhaust of cooking fumes in home kitchens. The manufacturer disclaims all liability for any other use of the appliance.
5. Two installers are recommended because of the large size and weight of this hood.
6. Use with approved cord-connection kit only.
7. Please read specification label on product for further information and requirements.

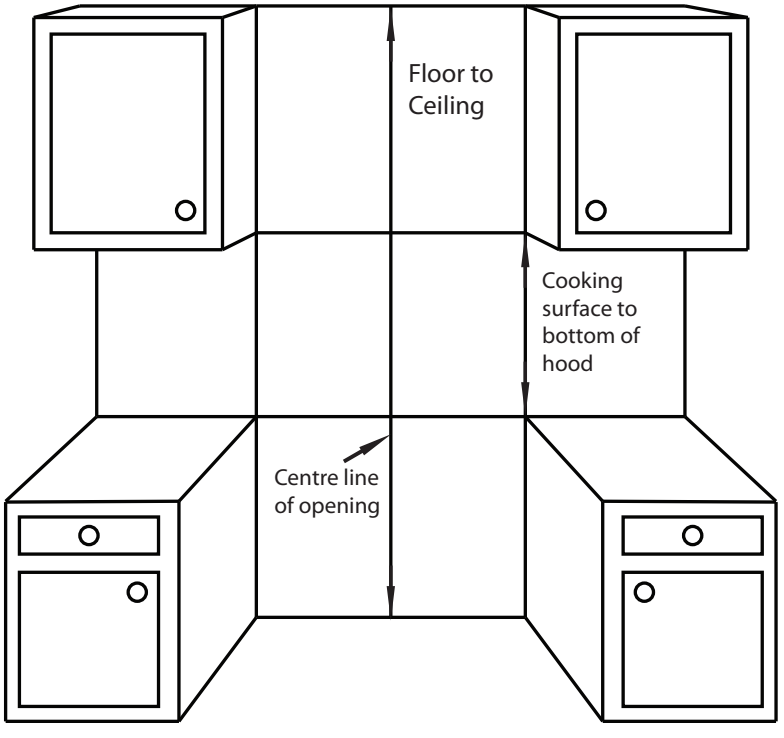
INSTALLATION INSTRUCTIONS

Before You Start...

1. Read this manual carefully and completely.
2. ARDA range hoods conform to ETL/CSA standards. Please check your local building codes for any additional requirements.
3. The appliance has been manufactured as class I, therefore ground connection is necessary. A 115V plug is provided. The range hood must be installed so that that the plug is easily accessible.
4. This appliance has been designed for use in both ducted and recirculating modes. Follow the appropriate installation method.



Planning Your Installation



1. Measure the floor to ceiling height. This hood can be installed on walls between 8” and 9” tall.

2. Find the centre point of your opening. Mark a plumb line through this point from ceiling to your range/cook-top.

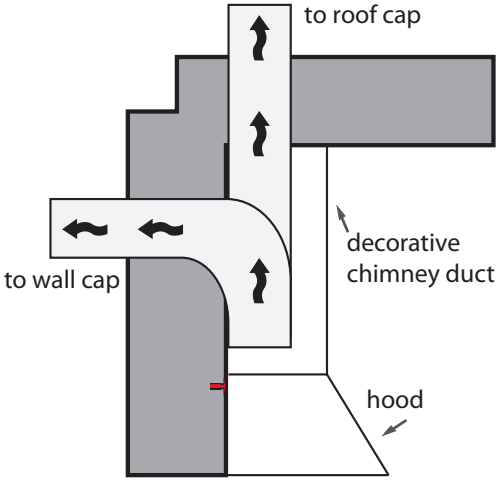
3. Check your range/cook-top *User Manual* for the minimun distance above your cooking suface. The minimum distance between any element or flame height and the nearest combustable surface is 61cm (24”).

4. Decided where the ductwork will run between the hood and the outside. Short, straight duct runs will provide the most air flow.

5. If a recirculating kit is necessary, you may purchase one through your dealer by contacting us at www.ardaappliances.com

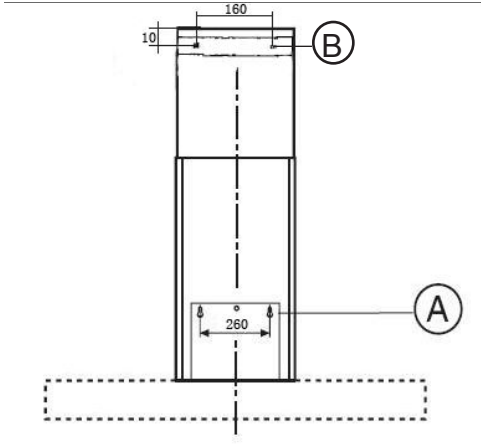
Installing the Ductwork

1. Plan where the ductwork will run between the hood and the outside. Arda hoods exhaust vertically but can be ducted to the rear behind the chimny duct through an outside wall or vertically up through the ceiling to the roof. A short straight duct run will produce the most air flow. Length and elbows will reduce the efficiency of the blower.
2. Install a roof or wall cap. Connect a 6” round metal duct to the cap and work backwards toward the hood. Ensure joints are completely sealed with duct tape.
3. Exhaust air must not be discharged into a flue which is



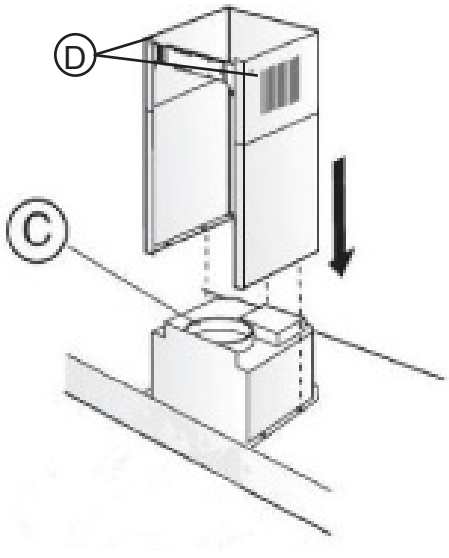
Fixing to the Wall

1. Before mounting the hood, plug in and test all functions for proper operation.
2. Removed the filters from the bottom of the hood to prevent damage during the installation.
3. With assistance, hold the hood temporary in position ensuring the bottom is above the minimun clearance for the cooking surface. Mark on the wall the holes for the two mounting screws.
4. Drill the holes (A) at the distances indicated. Use the appropriate screws and screw anchors for your wall type (e.g. reinforced concrete, drywall, etc.). If necessary , prepare back wall with cross framing for secure installtion.
5. Mount the hood on the wall screws. Align it in a horizontal position realative to cabinets. When the hood has been adjusted, secure unit by tightening screws (A).
6. Connect a 6” aluminum duct tube (not included) to the exhaust piece using duct tape on all seals. (C)



Fixing the Decorative Chimney Duct

1. Carefully losen but do not separate the telescopic chimney duct pieces.
2. Arrange the electrical power supply within the dimensions of the decorative chimney duct.
3. Adjust the width of the support bracket to match the upper duct. Fix it to the ceiling using the screws (B) so that it is centred in line with your hood and at a distance from the ceiling indicated.
4. Attach the inside decorative chimney duct to the support bracket using provided screws (D).
5. Slide the outer chimny duct down over the exhaust piece.



USE AND CARE INSTRUCTIONS

Operations

1. For optimum performance in removing cooking odours, it is recommended that you turn on your range hood prior to cooking and you leave it operating for 15 minutes after cooking.
2. Clean the surfaces of the range hood regularly using a non-abrasive detergent.
3. The anti-grease filters capture the grease particles suspended in the air. They will accumulate grease and dirt depending on the frequency of the use of your range/ cooktop.
4. In order to prevent a fire hazard, it is recommended that you clean the aluminum filter at least every 2 months

WARNINGS: Do not attempt to remove the filters while the Range Hood is operating.

Discconnect the electrical plug prior to any maintenance.

This appliance is not intended for use by young children or infirm persons without supervision.

There should be adequate ventilation in the room when the Range Hood is used at the same time as other fuel burning appliances.

Commands

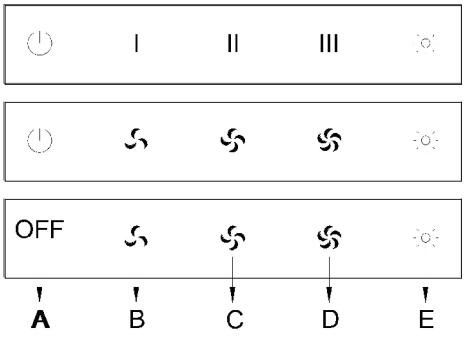
A-Off

B- Speed 1

C= Speed 2

D=Speed 3

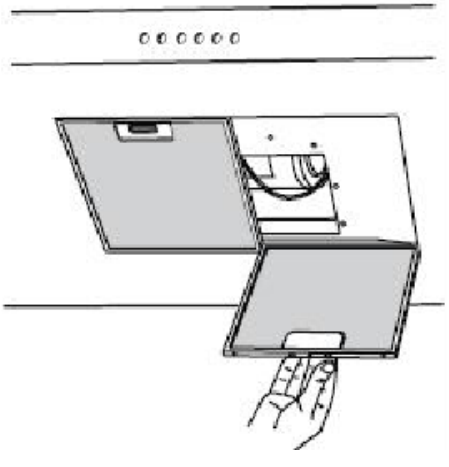
E= Light



Cleaning

Stainless steel is one of the easiest materials to keep clean.

- Hot water with soap or detergent is all that is usually needed. Rinse with clean water and dry with a clean dry cloth to avoid water marks.
- For heavier dirt, use a non-scratching household cleanser or stainless steel cleaner.
- For hard to remove stains use a plastic scouring pad or soft bristle brush with cleasner and water keeping your pressure light and with the grain of the stainless steel.
- For minor scratches use ***"Scratch-be-gone"*** available at www.ardaappliances.com.



- **DO NOT let dirt build up on the hood**
- **DO NOT use steel wool or steel brushes to clean the hood**
- **DO NOT leave salt solutions, disinfectants, bleaches or cleaning compounds on the hood for any length of time as they may damage the stainless steel. Rinse after use with clean water and wipe dry with a clean cloth.**

Lighting

Depending on your model of ARDA hood, there are three possible types of lighting. Incandescent , halogen and LED. The illumination is designed for use during cooking and not for prolonged general illumination of your kitchen. Prolonged use of the lights may reduce the life time of the bulbs.

WARNING: Do not touch or change light bulbs while the hood is operating. Wait until the bulb has cooled before removing.

Changing the Light Bulbs

Use only the same bulbs as the original specification. Replacement lights are available through ***www.ardaappliances.com***

Incandescent lights

Unscrew the light. Careful. The glass may break. Replace with the same size and wattage.

Halogen and LED Lights.

With the grease filter removed, from inside the hood press the light fixture out of its mounting bracket. Unplug the light from the wiring harness. Avoid direct contact between the lense and your hands.

Replace the damaged lamp by reversing the steps. Snap in place.

Trouble Shooting Guide

Problem	Possible Reason	Solution
Hood doesn't turn on.	No electrical supply.	Check the plug is connected.
		Check the main switch is turned on.
	Power cord is damaged	Call ARDA service
Poor Airflow	Aluminum grease filters clogged	Clean the filters and replace when dry.
	Charcoal filters clogged. Re-circulating mode only.	Replace the charcoal filters.
Hood is vibrating	Hood is not secured in place	Check the installation of hood. Tighten mounting screws.
Motor running but no air flow	Butterfly valve jammed.	Contact ARDA Service
Motor stops after a few minutes	High temperature safety device activated.	The kitchen is not sufficiently ventilated.
	The hood is installed too near the cooking surface.	The hood must be at least 61cm (24") from the stove.
Strong cooking smell.	Fan speed too low	Use one of the higher settings.
	Charcoal filters not installed.	In re-circulating mode, charcoal filters must be installed.
Oil dripping onto stove.	Aluminum grease filter saturated.	Wash the aluminum grease filters
Whirring sound	Something in contact with fan blade.	Contact ARDA service
Lights are working but fan isn't		Contact ARDA service
Fan is working but lights are not		Contact ARDA service

ARDA/INTEGRATED APPLIANCES LTD. WARRANTY

Integrated Appliances Ltd. warrants all hoods products will be free from defects in materials or workmanship for a period of ONE YEAR from the date of original purchase. It further warrants the motor (part only) for an additional year. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OR MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Proof of purchase/original invoice may be required to claim warranty. Keep a photocopy easily accessible.

If the home in which the hood is installed is sold within the warranty period, the new owner is protected until the expiration of the original of the original purchaser's warranty provided proof of purchase is shown.

During this one-year period, Integrated Appliances Ltd. will at its option, repair or replace, without charges, any product or part which is found to be defective under normal use and service.

THIS WARRANTY DOES NOT EXTEND TO ALUMINUM FILTERS, LIGHTS OR GLASS CANOPIES. This warranty does not cover (a) normal maintenance and service (b) any products or parts which have been subject to misuse, negligence, accident, improper maintenance or repair (except by an authorized ARDA repair centre), faulty installation or installation contrary to recommended installation instructions or (c) cosmetic damage.

INTEGRATED APPLIANCES LTD. OBLIGATION TO REPAIR OR REPLACE, AT INTEGRATED APPLIANCES LTD.'S OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. INTEGRATED APPLIANCES. LTD. SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE.

This warranty applies only within Canada, to hoods installed for use for PRIVATE SINGLE FAMILY USE. If used for COMMERCIAL, MULTI-FAMILY USE or any other purpose, the warranty will be voided.

Removal or disfigurement of the serial plate, will void the warranty.

The purchaser will be responsible for any expenses involved in making the range hood readily accessible for servicing. The purchaser will be responsible for any extra charges where the installation is in a remote location such as unassumed roads, islands (Vancouver Island and PEI excepted) and areas known as cottage country.

Freight damage is not covered by this warranty.

For an ARDA designated service company, please contact Integrated Appliances Ltd. 1-877-268-4086 or service@ardaappliances.com.

Place photocopy of proof of purchase here

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